

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/723,542	11/26/2003	Vandita Pai-Paranjape	136608-1	9741	
43248 75	90 06/22/2006		EXAMI	NER	
CANTOR COLBURN LLP - GE PLASTICS - SMITH 55 GRIFFIN RD SOUTH			WU, SHEAN CHIU		
BLOOMFIELD			ART UNIT	PAPER NUMBER	
			1756		
				DATE MAILED: 06/22/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	10/723,542	723,542 PAI-PARANJAPE ET A	
Office Action Summary	Examiner	Art Unit	
	Shean C. Wu	1756	
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence addre	ess
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION (36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	N. nely filed the mailing date of this common (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 29 M	farch 2006.		
2a) This action is FINAL . 2b) This	action is non-final.		
3) Since this application is in condition for allowa	nce except for formal matters, pro	secution as to the m	nerits is
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.	
Disposition of Claims			
4)⊠ Claim(s) <u>1-16,23-26 and 28</u> is/are pending in t	he application.		
4a) Of the above claim(s) is/are withdra	• •		
5)⊠ Claim(s) <u>1-16,23-26 and 28</u> is/are allowed.			
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and/o	r election requirement.		
Application Papers	·		
9)⊠ The specification is objected to by the Examine	er.		
10)⊠ The drawing(s) filed on <u>11/26/03</u> is/are: a)□ a	ccepted or b)⊠ objected to by th	e Examiner.	
Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	∍ 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the correct		•	• •
11) The oath or declaration is objected to by the Ex	caminer. Note the attached Office	Action or form PTO-	-152.
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	priority under 35 U.S.C. § 119(a))-(d) or (f).	
1. Certified copies of the priority document	s have been received.		
2. Certified copies of the priority document	s have been received in Applicati	on No	
3. Copies of the certified copies of the prior	rity documents have been receive	ed in this National St	age
application from the International Bureau	` "		
* See the attached detailed Office action for a list	of the certified copies not receive	:d.	
Attachment(s)			
Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ate	
B) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal P 6) Other:	atent Application (PTO-1	52)

This application is in condition for allowance except for the following formal matters:

The drawing of <u>figure 13</u> is objected to under 37 CFR 1.83(b) because they are incomplete. There is no description in the specification. 37 CFR 1.83(b) reads as follows:

When the invention consists of an improvement on an old machine the drawing must when possible exhibit, in one or more views, the improved portion itself, disconnected from the old structure, and also in another view, so much only of the old structure as will suffice to show the connection of the invention therewith.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Prosecution on the merits is closed in accordance with the practice under *Ex parte*Quayle, 1935 C.D. 11, 453 O.G. 213.

Application/Control Number: 10/723,542 Page 3

Art Unit: 1756

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shean C. Wu whose telephone number is 571-272-1393. The examiner can normally be reached on 9:30 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Huff can be reached on 571-272-1385. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Primary Examiner
Art Unit 1756

scw